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Sheet | 1

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Application Number

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**First Named Inventor**

TAKAKURA et al.

**Group Art Unit**

Examiner Name

Attorney Docket Number

TAKAKURA=1B

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**Examiner  
Signature**

/Manjunath Rao/

Date  
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01/09/2007

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
MR	AG	KLINGEBERG et al., "Properties of extremely thermostable proteases from anaerobic hyperthermostable bacteria" <u>Appl. Microbiol. Biotechnol.</u> , 34(6)715-719 (1991)	
	AH	ROBINSON et al., "A gene from the hyperthermophile <i>Pyrococcus furiosus</i> whose deduced product is homologous to member of the prolyl oligopeptidase family of proteases", <u>Elsevier Science B. V.</u> , 152:103-106 (1995)	
	AI	NGO et al., "Computational complexity, protein structure prediction, and the levinthal paradox", in <u>The protein folding problem and tertiary structure prediction</u> , Merz, Jr., Ed., Birkhauser Boston, 492-494 (1994)	
	AJ	THORNTON et al., "Protein engineering", <u>Cur. Opinion Biotech.</u> , 6(4)367-369 (1995)	
	AK	RUDINGER page 6 of <u>Peptide Hormones</u> , Parsons, Ed., University Park Press (1976)	
	AL	HALIO et al., "Sequence, Expression in <i>Escherichia coli</i> , and Analysis of the Gene Encoding a Novel Intracellular Protease (PfpI) from the Hyperthermophilic Archaeon <i>pyrococcus furiosus</i> ," <u>Journal of Bacteriology</u> , May 1996, p. 2605-2612, vol. 178, United States	
	AM	VOORHORST et al., "Isolation and Characterization of the Hyperthermostable Serine Protease, Pyrolysin, and Its Gene from the Hyperthermophilic Archaeon <i>Pyrococcus furiosus</i> ," <u>The Journal of Biological Chemistry</u> , August 1996, p. 20426-20431, vol. 271, United States	
	AN	VOORHORST et al., "Homology modeling of two subtilisin-like serine proteases from the hyperthermophilic archaea <i>Pyrococcus furiosus</i> and <i>Thermococcus stetteri</i> ," <u>Protein Engineering</u> , 1997, p. 905-914, vol. 10	
MR	AO	KLINGEBERG et al., <u>Microbiol. Biotechnol.</u> , 34:715-719 (1991)	

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Sheet	3
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